

Automated Traffic Data Collection Report

NOVEMBER 2005



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE
DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

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NOVEMBER 2005

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EXECUTIVE SUMMARY

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for three consecutive years. Processed data is compared collectively to same month during the previous two years to show a three-year trend. The comparative analysis before the report is based on four-year data trends.

RURAL

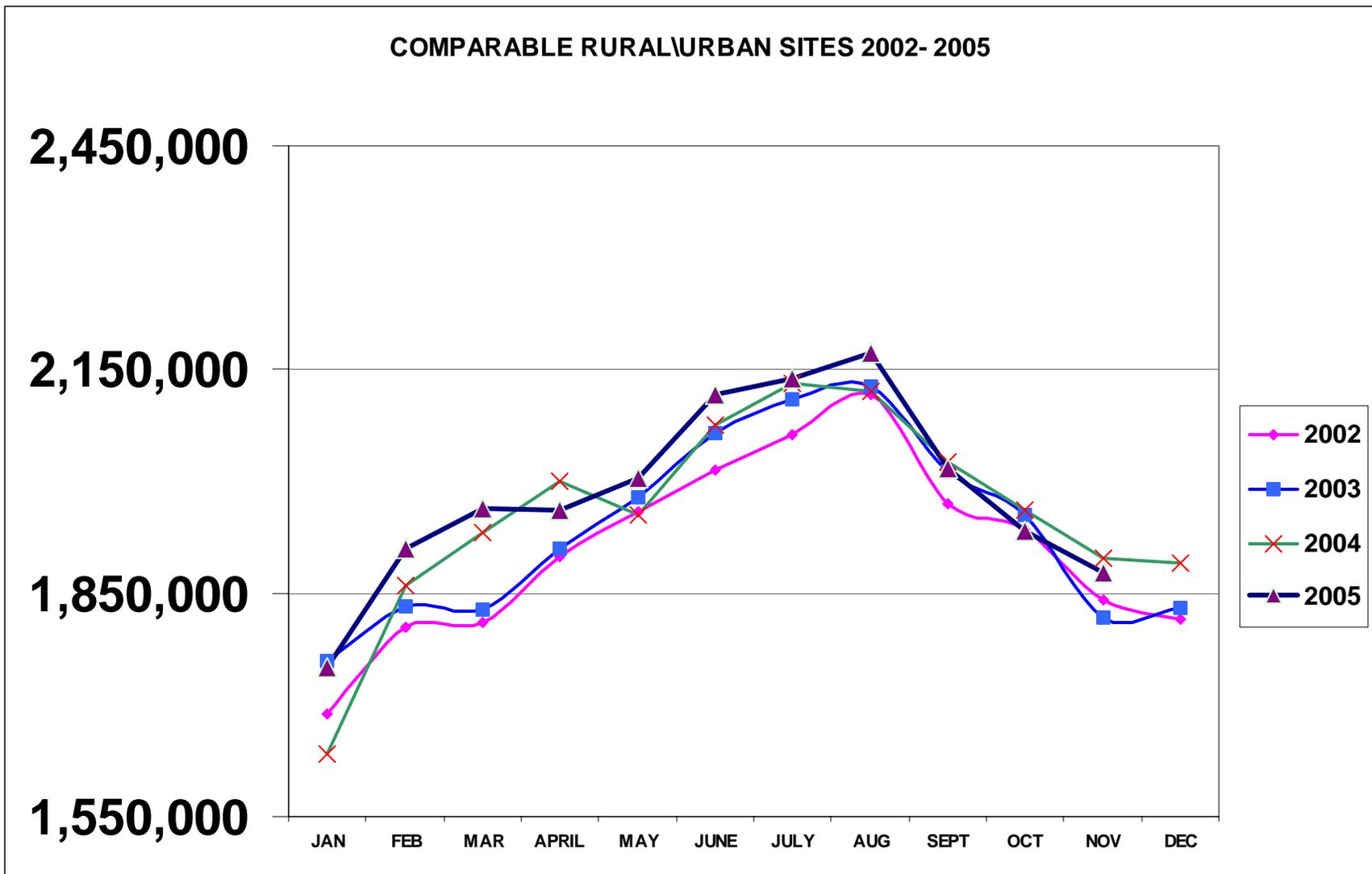
The vehicle volumes for current month (November) have decreased from November 2004 by -2.48%, increased over November 2003 by 1.46% and have decreased from November 2002 by -0.15%.

URBAN

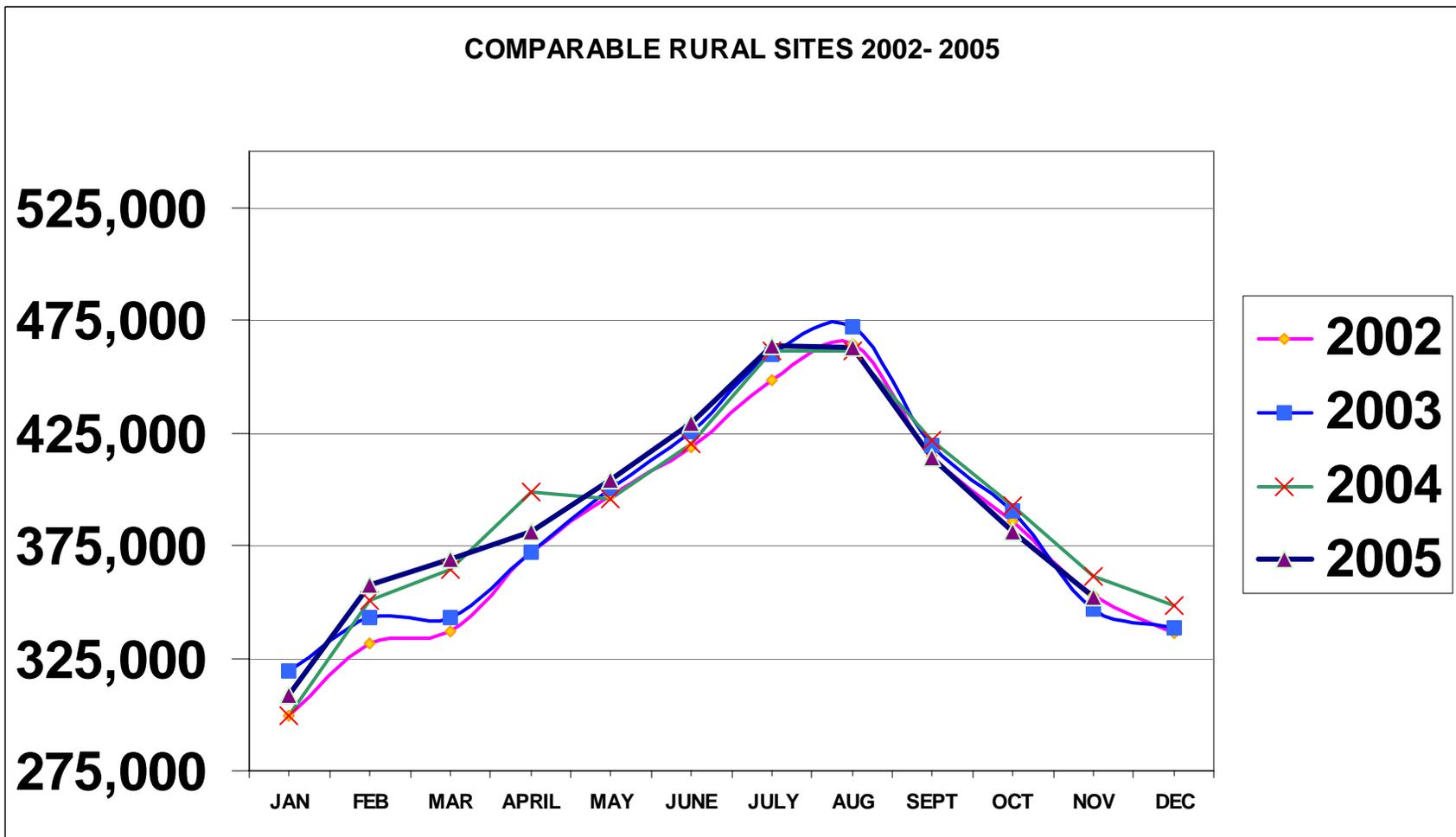
The vehicle volumes for current month (November) have decreased from November 2004 by -0.62%, increased over November 2003 by 3.59% and have increased over November 2002 by 2.47%.

COMBINED

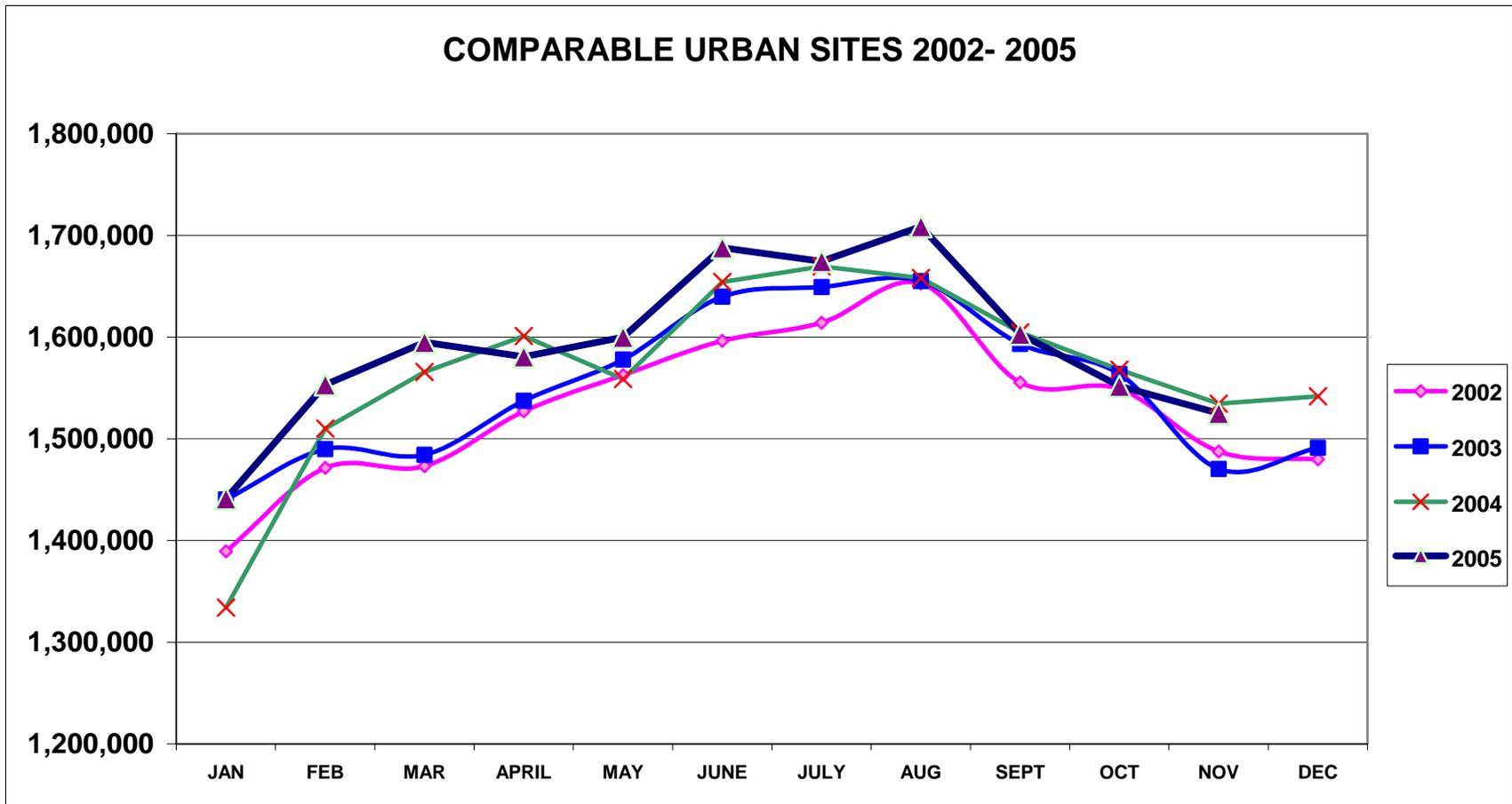
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have decreased from November 2004 by -0.97%, increased over November 2003 by 3.19% and have increased over November 2002 by 1.98%.



This graph reflects a three-year trend of “Rural/Urban” sites from January to December for the years of 2002, 2003, and 2004. January thru November 2005 is being added to show a four-year trend of data. The data was collected from 57 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Rural” sites from January to December for the years of 2002, 2003, and 2004. January thru November 2005 is being added to show a four-year trend of data. The data was collected from 34 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.



This graph reflects a three-year trend of “Urban” sites from January to December for the years of 2002, 2003, and 2004. January thru November 2005 is being added to show a four-year trend of the data. The data was collected from 23 of the same sites each month showing a combined Average Daily Traffic trend for four consecutive years.

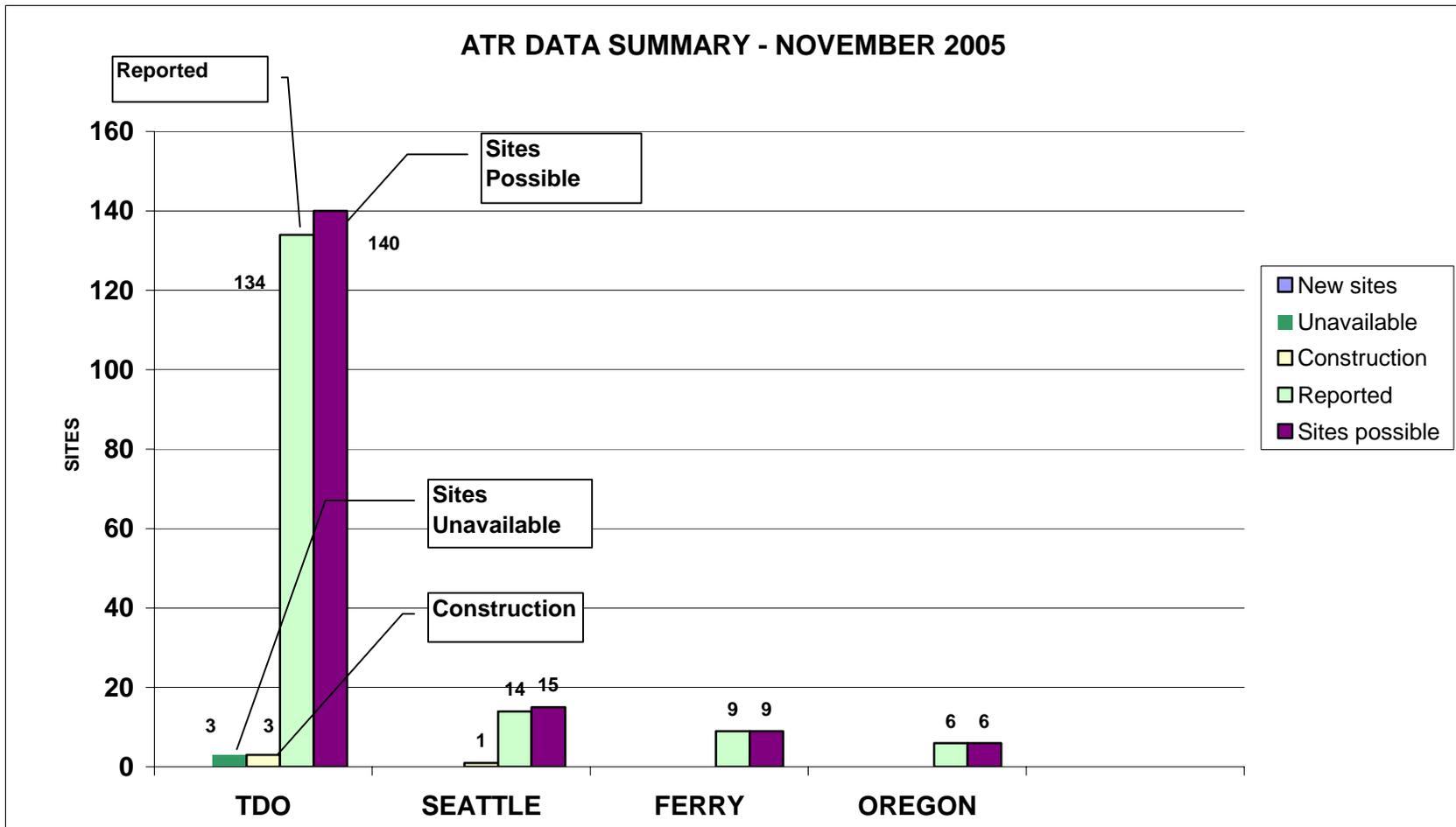
SITE VARIANCE OR ANOMALY SUMMARY FOR NOVEMBER

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of November 2005 Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

- Due to the rockslide on I-90 there is a decrease in traffic in some areas and an increase in other areas. Listed below are sites that is being affected by this slide.

B04, P02, R037, R038, R039, R040, R042, R047, R055, R057, R058, S818, S901, S902, AND S903

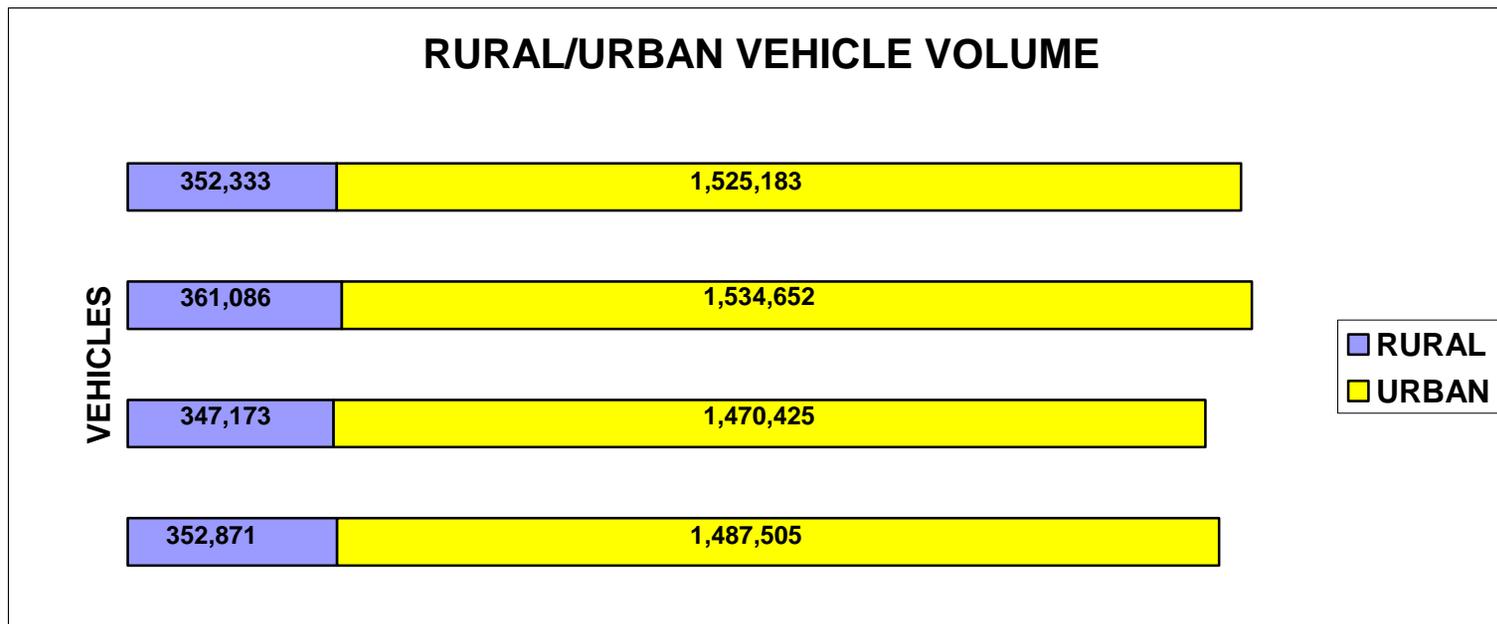
- **P27 - SR 25 Bossburg**
 - In 2005 gas prices increased showing a drop in traffic, also this is a low volume site.
- **R073 - SR 101 Sappho**
 - Decrease in traffic due to road washout on SR 112 causing traffic to be re-routed.
- **S840 - SR 504 Kidd Valley**
 - Mt. St Helen's Johnson Ridge Observatory is closed for the season.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that were not reported are 6 TDO (Transportation Data Office) sites and 1 Seattle site.

NOVEMBER VOLUME COMPARISON FOR 2002-2005

The volume of vehicles collected and reported for November is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, and Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly
- "R" = = site removed

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tloadc@wsdot.wa.gov

FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG | SRMP | B | RURAL RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | <<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>> | | | |
|-------|-----|--------|---|-----------------|-----------------------|-------|-------------|--------|------------------|-------|--------------------------------------|------------------|------------------------|-------------------|
| | | | | RECR | NUM | | LOCATION | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | <<<< MAXIMUM HOUR >>>> | << MAXIMUM DAY >> |
| SR 2 | | 50.12 | | RO38 | SKYKOMISH | R | 5,073 | 2,855 | + 77.7 | - 3.5 | 1,716 | SUN 6 3- 4P | 15,370 | SUN 6 |
| SR 2 | | 80.20 | | RO58 | W/O SUNLAND DR | R | 3,877 | 2,534 | + 53.0 | + 3.0 | 1,447 | SUN 6 4- 5P | 13,796 | SUN 6 |
| SR 2 | W | 103.92 | | RO47 | PESHASTIN | R | 11,223 | 10,512 | + 6.8 | + 0.5 | 1,720 | SUN 6 5- 6P | 17,911 | SUN 6 |
| SR 2 | E | 104.84 | | RO47 | DRYDEN | R | 12,790 | 12,917 | - 1.0 | - 1.6 | 1,540 | WED 23 3- 4P | 18,209 | WED 23 |
| SR 2 | | 113.10 | | PO1 | CASHMERE | R | 18,578 | 18,293 | + 1.6 | + 1.4 | 2,088 | WED 23 3- 4P | 24,718 | WED 23 |
| SR 2 | | 179.10 | | PO2 | COULEE CITY | R | 570 | 467 | + 22.1 | - 1.1 | 128 | SUN 6 4- 5P | 1,260 | WED 23 |
| SR 2 | | 250.50 | | RO64 | DAVENPORT | R | 2,445 | 2,478 | - 1.3 | - 3.2 | 350 | WED 23 2- 3P | 3,812 | WED 23 |
| SR 2 | | 301.40 | | P28 | CHATTAROY | R | 16,344 | 16,725 | - 2.3 | + 0.2 | 1,694 | FRI 18 5- 6P | 19,237 | FRI 11 |
| SR 3 | | 28.68 | | RO89 | BELFAIR | R | 16,239 | 16,012 | + 1.4 | + 2.8 | 1,641 | FRI 18 4- 5P | 19,524 | WED 23 |
| SR 4 | | 55.14 | | RO78 | LONGVIEW/SR4 | R | 5,214 | 5,393 | - 3.3 | - 1.6 | 505 | SAT 12 11-12A | 6,043 | WED 23 |
| SR 5 | | 20.14 | | RO45 | WOODLAND | R | 64,456 | 65,483 | - 1.6 | + 0.1 | 6,953 | THU 24 10-11A | 92,486 | WED 23 |
| SR 5 | | 44.30 | | P8 | KELSO | R | 49,075 | 48,930 | + 0.3 | + 0.6 | 6,676 | THU 24 10-11A | 76,143 | WED 23 |
| SR 5 | | 86.32 | | RO19 | GRAND MOUND | R | 58,736 | 58,619 | + 0.2 | + 1.5 | 6,468 | THU 24 10-11A | 83,986 | WED 23 |
| SR 5 | | 207.76 | | RO01 | MARYSVILLE | R | 77,073 | 78,656 | - 2.0 | + 0.2 | 7,565 | THU 24 12- 1P | 93,112 | WED 23 |
| SR 5 | | 210.30 | | RO94 | SILVANA | R | 69,249 | 69,975 | - 1.0 | | 7,075 | THU 24 12- 1P | 85,367 | WED 23 |
| SR 5 | | 269.41 | | S803 | CUSTER | R | 24,733 | 24,912 | - 0.7 | + 1.7 | 2,478 | FRI 11 4- 5P | 31,643 | FRI 11 |
| SR 9 | | 32.98 | | RO83 | BRYANT | R | 1,582 | 1,542 | + 2.6 | + 2.7 | 500 | SUN 27 4- 5P | 2,028 | SUN 27 |
| SR 12 | | 12.30 | | BO2 | BRADY | R | 18,494 | 19,463 | - 5.0 | - 1.4 | 1,831 | FRI 11 4- 5P | 22,963 | WED 23 |
| SR 12 | | 77.78 | | RO75 | SALKUM | R | 6,233 | 6,150 | + 1.4 | + 1.5 | 715 | SUN 6 3- 4P | 8,674 | MON 7 |
| SR 12 | W | 135.10 | | RO40 | W/O COAL CREEK BRIDGE | R | 2,188 | 1,185 | + 84.6 | + 0.3 | 1,312 | SUN 6 3- 4P | 10,367 | SUN 6 |
| SR 12 | S | 185.25 | | S818 | WHITE PASS | R | 2,669 | 1,547 | + 72.5 | + 3.4 | 1,348 | SUN 6 2- 3P | 11,031 | SUN 6 |
| SR 12 | E | 185.62 | | S818 | NACHES | R | 4,245 | 3,444 | + 23.3 | + 2.8 | 1,514 | SUN 6 2- 3P | 12,563 | SUN 6 |
| SR 12 | | 307.90 | | RO08 | WALLULA JUNCTION | R | 5,792 | 6,136 | - 5.6 | - 0.5 | 662 | WED 23 2- 3P | 7,351 | WED 23 |
| SR 12 | | 376.98 | | PO5 | DAYTON | R | 1,900 | 1,946 | - 2.4 | - 2.0 | 322 | SUN 27 3- 4P | 2,995 | WED 23 |

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIPS SYSTEM
 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG | SRMP | B | RURAL RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | | | |
|--------|-----|--------|---|-----------------|---------------------|-------|-------------|--------|------------------|--------|-----------------|------------------|----------|--------|--------|----------|-----|
| | | | | RECR | NUM | | LOCATION | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | VEHICLES | DAY | DATE | VEHICLES | DAY |
| SR 90 | | 52.24 | | S902 | SNOQUALIMIE SUMMIT | R | 18,580 | 24,495 | - 24.1 | - 2.8 | 2,675 | FRI | 4 | 2- 3P | 29,711 | FRI | 4 |
| SR 90 | | 63.98 | | S903 | CABIN CREEK | R | 18,729 | 23,459 | - 20.2 | - 1.3 | 2,710 | FRI | 4 | 3- 4P | 30,110 | FRI | 4 |
| SR 90 | | 82.70 | | B04 | CLE ELUM | R | 19,835 | 24,910 | - 20.4 | - 1.4 | 2,837 | FRI | 4 | 2- 3P | 31,411 | FRI | 4 |
| SR 90 | | 136.59 | | RO42 | VANTAGE | R | 10,740 | 12,784 | - 16.0 | + 0.4 | 1,648 | SUN | 27 | 2- 3P | 17,258 | WED | 23 |
| SR 90 | | 180.33 | | RO55 | MOSES LAKE | R | 8,673 | 9,640 | - 10.0 | - 1.0 | | | | | | | |
| SR 90 | | 218.83 | | P10 | RITZVILLE | R | 8,507 | 8,987 | - 5.3 | + 1.2 | 1,230 | WED | 23 | 2- 3P | 15,129 | WED | 23 |
| SR 90 | | 254.23 | | RO14 | TYLER/FISHTRAP | R | 14,484 | 15,491 | - 6.5 | + 3.5 | 2,224 | WED | 23 | 3- 4P | 27,409 | WED | 23 |
| SR 97 | | 13.41 | | RO41 | GOLDENDALE | R | 4,044 | 4,355 | - 7.1 | - 2.2 | 653 | WED | 23 | 2- 3P | 6,575 | WED | 23 |
| SR 97 | | 66.30 | | P03 | WAPATO | R | 10,832 | 10,875 | - 0.4 | + 0.2 | 1,167 | WED | 23 | 3- 4P | 13,412 | FRI | 4 |
| SR 97 | S | 178.19 | | RO47 | S/O OLD BLEWETT RD | R | 3,604 | 4,152 | - 13.2 | + 0.6 | 858 | SUN | 6 | 2- 3P | 7,114 | SUN | 6 |
| SR 97 | | 220.55 | | RO84 | ORONDO | R | 3,468 | 3,265 | + 6.2 | + 3.5 | 447 | WED | 23 | 3- 4P | 4,775 | WED | 23 |
| SR 97 | | 250.35 | | P11 | PATEROS | R | 3,494 | 3,255 | + 7.3 | + 3.4 | 413 | WED | 23 | 4- 5P | 4,717 | WED | 23 |
| SR 97 | | 286.16 | | P23 | OKANOGAN | R | 3,657 | 3,637 | + 0.6 | - 1.7 | 394 | TUE | 22 | 3- 4P | 4,562 | WED | 23 |
| SR 97 | | 293.42 | | RO68 | OMAK | R | 4,445 | 4,482 | - 0.8 | - 0.6 | 442 | WED | 16 | 4- 5P | 5,216 | THU | 3 |
| SR 97 | | 335.30 | | P22 | OROVILLE | R | 1,680 | 1,843 | - 8.8 | + 1.0 | 294 | SAT | 19 | 12- 1P | 2,185 | SAT | 19 |
| SR 101 | | 0.00 | | OR02 | ASTORIA - MEGLER BR | R | 6,097 | 6,014 | + 1.4 | - 0.1 | 847 | SAT | 12 | 9- 10A | 8,315 | FRI | 11 |
| SR 101 | | 0.47 | | S841 | ASTORIA/CHINOOK | R | 4,993 | | | + 3.8 | 791 | SAT | 12 | 12- 1P | 7,112 | FRI | 11 |
| SR 101 | | 28.95 | | RO74 | NEMAH | R | 1,954 | 2,007 | - 2.6 | - 1.7 | 370 | SUN | 27 | 12- 1P | 2,930 | FRI | 11 |
| SR 101 | | 104.55 | | RO54 | HUMPTULIPS | R | 2,117 | | | | 239 | WED | 23 | 3- 4P | 2,624 | WED | 23 |
| SR 101 | | 203.93 | | RO73 | SAPPHO | R | 1,865 | 2,166 | - 13.9 | - 10.9 | 202 | FRI | 4 | 4- 5P | 2,216 | FRI | 11 |
| SR 101 | | 254.35 | | RO69 | PORT ANGELES | R | 21,265 | 21,779 | - 2.4 | - 1.5 | 2,143 | FRI | 18 | 4- 5P | 24,903 | FRI | 18 |
| SR 101 | | 281.15 | | RO23 | DISCOVERY BAY | R | 9,808 | 10,192 | - 3.8 | - 0.4 | 1,221 | THU | 24 | 11-12A | 12,425 | WED | 23 |
| SR 101 | | 324.80 | | P18 | LILLIWAUP | R | 1,998 | 2,073 | - 3.6 | + 4.9 | 297 | SAT | 26 | 2- 3P | 2,966 | WED | 23 |
| SR 104 | | 13.92 | | RO85 | HOOD CANAL BRIDGE | R | 14,835 | 15,687 | - 5.4 | - 4.3 | 1,744 | WED | 2 | 4- 5P | 17,893 | WED | 23 |

FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG | SRMP | B | RURAL RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | |
|----------|-----|--------|---|-----------------|-------------------------|-------|-------------|--------|------------------|--------|-----------------|------------------|--------------|-------------|-------------------|
| | | | | RECR | NUM | | LOCATION | URBAN | ' 2005 | ' 2004 | THIS MONTH % | LAST 11 MONTHS % | MAXIMUM HOUR | MAXIMUM DAY | VEHICLES DAY DATE |
| SR 104 | | 19.48 | | RO95 | PORT GAMBLE | R | 5,180 | 5,310 | - 2.4 | - 0.4 | 593 | THU 17 | 3- 4P | 6,553 | WED 23 |
| SR 105 | | 31.92 | | RO43 | WESTPORT | R | 4,849 | 5,158 | - 6.0 | - 0.4 | 559 | WED 23 | 4- 5P | 5,832 | WED 23 |
| SR 123 N | | 3.88 | | RO40 | N/O SR 12 - OHANAPECOSH | R/P | | | | | | | | | |
| SR 125 | | 0.00 | | ORO3 | OREGON BORDER | R | 13,682 | 13,520 | + 1.2 | + 4.4 | 1,419 | FRI 04 | 4- 5PM | 16,531 | FRI 04 |
| SR 195 | | 6.01 | | P13 | UNIDNTOWN | R | 4,581 | 4,701 | - 2.6 | - 0.4 | 527 | FRI 4 | 4- 5P | 6,234 | FRI 4 |
| SR 195 | | 22.20 | | P14 | PULLMAN | R | 3,094 | 3,041 | + 1.7 | + 1.8 | 370 | FRI 4 | 4- 5P | 3,988 | WED 23 |
| SR 195 | | 87.70 | | P15 | SPANGLE | R | 8,777 | 8,978 | - 2.2 | - 1.4 | 1,150 | SAT 5 | 11-12A | 11,445 | SAT 5 |
| SR 221 | | 13.10 | | P17 | PROSSER | R | 1,835 | 1,729 | + 6.1 | + 6.0 | 217 | TUE 1 | 6- 7A | 2,434 | TUE 1 |
| SR 290 | | 17.66 | | P33 | NEWMAN LAKE | R | 7,228 | 6,999 | + 3.3 | + 4.9 | 923 | THU 10 | 4- 5P | 9,226 | FRI 4 |
| SR 307 | | 2.31 | | RO96 | POULSBO | R | 14,516 | 15,100 | - 3.9 | - 1.6 | 1,389 | TUE 22 | 4- 5P | 17,054 | WED 23 |
| SR 395 | | 27.20 | | BO3 | PASCO/SR 395 | R | 12,716 | 12,397 | + 2.6 | + 1.3 | 1,852 | SUN 27 | 2- 3P | 19,815 | WED 23 |
| SR 395 | | 36.24 | | RO61 | ELTOPIA | R | 11,722 | 11,542 | + 1.6 | + 0.8 | 1,775 | SUN 27 | 2- 3P | 18,686 | WED 23 |
| SR 395 | | 93.01 | | P7C | RITZVILLE | R | 6,675 | 6,525 | + 2.3 | + 1.6 | 1,289 | SUN 27 | 2- 3P | 12,838 | WED 23 |
| SR 395 | | 190.29 | | RO63 | LOON LAKE | R | 7,786 | 7,946 | - 2.0 | - 2.1 | 874 | FRI 11 | 4- 5P | 10,301 | FRI 11 |
| SR 395 | | 235.60 | | RO70 | KETTLE FALLS | R | 7,180 | 7,584 | - 5.3 | + 0.1 | 764 | THU 10 | 4- 5P | 8,819 | FRI 18 |
| SR 395 | | 260.00 | | P26 | ORIENT | R | 611 | 669 | - 8.7 | - 4.8 | 72 | FRI 18 | 3- 4P | 765 | FRI 18 |
| SR 401 | | 0.01 | | S841 | ASTORIA/MEGLER | R | 2,171 | 2,160 | + 0.5 | - 4.9 | 267 | FRI 11 | 3- 4P | 2,796 | FRI 11 |
| SR 410 W | | 116.26 | | S818 | CHINOOK PASS | R | 1,863 | 2,037 | - 8.5 | - 1.2 | 370 | SUN 6 | 12- 1P | 2,789 | FRI 4 |
| SR 411 | | 7.97 | | S819 | LEXINGTON | R | 3,935 | 4,035 | - 2.5 | - 1.1 | 471 | WED 23 | 4- 5P | 4,761 | WED 23 |
| SR 504 | | 19.43 | | S840 | KIDD VALLEY | R | 457 | 595 | - 23.2 | + 6.3 | 112 | SAT 26 | 2- 3P | 717 | SAT 26 |
| SR 730 | | 0.00 | | ORO5 | OREGON BORDER | R | 2,213 | 2,238 | - 1.1 | + 1.2 | 292 | WED 23 | 5- 6PM | 3,261 | WED 23 |
| SR 970 | | 6.85 | | RO57 | TEANAWAY | R | 2,519 | 3,206 | - 21.4 | - 0.8 | 322 | FRI 4 | 4- 5P | 3,676 | FRI 4 |

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FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG SRMP | B | URBAN RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | | |
|------|----------|---|-----------------|---------------------------|-------|-------------|---------|------------------|-------|-----------------|------------------|--------------|-------------|--------------|-------------|
| | | | RECR | NUM | | LOCATION | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | MAXIMUM HOUR | MAXIMUM DAY | MAXIMUM HOUR | MAXIMUM DAY |
| SR 2 | 0.26 | | R052 | EVERETT/SR 2 | U | 67,261 | 67,557 | - 0.4 | + 0.2 | 6,107 | WED 30 | 4- 5P | 80,960 | FRI 18 | |
| SR 2 | 119.77 | | R053 | WENATCHEE (OLDS BR.) | U | 18,779 | 17,989 | + 4.4 | + 3.6 | 2,092 | WED 23 | 3- 4P | 24,032 | WED 23 | |
| SR 2 | 289.79 | | R021 | SPOKANE/DIVISION ST. | U | 43,320 | 45,148 | - 4.0 | - 3.0 | 4,072 | FRI 11 | 3- 4P | 51,514 | FRI 4 | |
| SR 3 | 44.33 | | R050 | SILVERDALE | U | 41,700 | 42,415 | - 1.7 | - 0.3 | 4,280 | TUE 8 | 4- 5P | 50,112 | FRI 18 | |
| SR 5 | 0.00 | | R001 | OREGON BORDER | U | 123,009 | 122,213 | + 0.7 | - 0.2 | 9,672 | FRI 11 | 2- 3PM | 145,377 | WED 23 | |
| SR 5 | 1.98 | | P5 | VANCOUVER | U | 119,670 | 119,012 | + 0.6 | + 2.1 | 10,342 | THU 17 | 5- 6P | 142,420 | WED 23 | |
| SR 5 | 100.54 | | R097 | TUMWATER | U | 66,682 | 66,337 | + 0.5 | + 2.0 | 7,105 | THU 24 | 10-11A | 94,478 | WED 23 | |
| SR 5 | 103.54 | | R099 | OLYMPIA/CUSTER WAY | U | U | U | | | | | | | | |
| SR 5 | 106.70 | | P4 | OLYMPIA/BOULEVARD | U | 135,678 | 135,758 | - 0.1 | + 1.5 | 12,333 | TUE 22 | 4- 5P | 170,511 | WED 23 | |
| SR 5 | 111.01 | | R060 | S/O SR 510 I/C-LACEY | U | 105,586 | 104,800 | + 0.8 | + 2.1 | 9,630 | THU 24 | 11-12A | 135,232 | WED 23 | |
| SR 5 | 119.39 | | R091 | DUPONT | U | 110,228 | 109,234 | + 0.9 | + 2.5 | 9,892 | THU 24 | 11-12A | 136,647 | WED 23 | |
| SR 5 | 126.76 | | R092 | S/O SR 512 I/C | U | 145,795 | 142,478 | + 2.3 | + 2.3 | 11,772 | WED 23 | 12- 1P | 174,983 | WED 23 | |
| SR 5 | 131.18 | | R034 | TACOMA(AT 48TH ST.) | U | 182,631 | 186,291 | - 2.0 | + 0.5 | 13,860 | WED 23 | 12- 1P | 211,059 | FRI 18 | |
| SR 5 | 136.80 | | S837 | FIFE | U | 175,870 | 178,657 | - 1.6 | + 0.6 | 13,487 | TUE 22 | 3- 4P | 204,349 | WED 23 | |
| SR 5 | 148.07 | | S809 | MIDWAY | U | 184,586 | U | | - 1.4 | 14,648 | WED 9 | 4- 5P | 214,744 | FRI 18 | |
| SR 5 | 153.48 | | S205 | S. OF I-405/SR 518 I/C | U | 199,112 | 199,111 | | - 1.7 | 15,588 | THU 3 | 4- 5P | 233,456 | FRI 18 | |
| SR 5 | 155.38 | | S201 | N OD I-405/SR 518 I/C | U | 233,887 | 226,667 | + 3.2 | + 0.9 | 18,510 | THU 10 | 3- 4P | 269,995 | THU 10 | |
| SR 5 | 162.35 | | S202 | S. OF I-90/SR 518 I/C | U | 225,643 | 226,759 | - 0.5 | - 3.7 | | | | | | |
| SR 5 | 168.31 | | R49R | (RL)E. ROANOKE ST. U/XING | U | 45,995 | U | | - 0.7 | 5,952 | WED 2 | 7- 8A | 57,068 | FRI 18 | |
| SR 5 | 168.84 | | R046 | S/O NE 45TH | U | 202,070 | 208,106 | - 2.9 | - 1.0 | | | | | | |
| SR 5 | 176.72 | | P3 | NE 185TH ST U/XING | U | C | 184,762 | | + 0.9 | | | | | | |
| SR 5 | 179.88 | | S189 | N. OF 222TH. SW I/C | U | 194,988 | 188,863 | + 3.2 | + 0.4 | 15,588 | FRI 18 | 5- 6P | 225,770 | FRI 18 | |
| SR 5 | 184.48 | | P1 | EVERETT | U | 171,258 | 173,863 | - 1.5 | + 1.2 | 13,388 | WED 9 | 4- 5P | 197,926 | FRI 18 | |
| SR 5 | 193.29 | | R082 | EVERETT PACIFIC | U | 152,607 | 154,768 | - 1.4 | + 0.2 | | | | | | |

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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 AUTOMATED DATA COLLECTION REPORT

FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG | SRMP | B | URBAN RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | |
|----------|-----|--------|---|-----------------|--------------------------|-------|-------------|-----------|------------------|--------------|------------------|--------------|-------------|------------------------|-------------------|
| | | | | RECR | LOCATION | | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | MAXIMUM HOUR | MAXIMUM DAY | VEHICLES DAY DATE HOUR | VEHICLES DAY DATE |
| SR 5 | | 226.96 | | RO93 | MT VERNON | U | 63,709 | U | | + 2.1 | 5,913 | FRI 11 | 4- 5P | 77,806 | WED 23 |
| SR 5 | | 261.33 | | PO4 | FERNDALE | U | 41,564 | 41,598 | - 0.1 | + 3.3 | 4,322 | FRI 18 | 5- 6P | 50,182 | FRI 11 |
| SR 7 | | 58.20 | | RO90 | TACOMA | U | D> 22,212 | D> 20,382 | + 9.0 | + 8.0 | | | | | |
| SR 8 | W | 20.67 | | RO03 | MUD BAY | U | 15,542 | 16,257 | - 4.4 | | 1,636 | THU 24 | 11-12A | 19,010 | WED 23 |
| SR 9 | | 28.75 | | P21 | ARLINGTON | U | 10,876 | 10,879 | | + 3.4 | 1,240 | FRI 18 | 4- 5P | 13,310 | WED 23 |
| SR 14 | | 11.90 | | PO6 | CANAS | U | 36,175 | 35,204 | + 2.8 | + 4.9 | 3,549 | FRI 18 | 4- 5P | 43,126 | FRI 18 |
| SR 14 | | 17.70 | | PO7 | WASHOUGAL | U | 5,649 | 5,872 | - 3.8 | - 1.8 | 586 | SUN 27 | 3- 4P | 6,722 | WED 23 |
| SR 16 | | 1.10 | | D11 | FIRCREST | U | C | D> 89,068 | | - 3.6 | | | | | |
| SR 16 | | 8.43 | | RO44 | W/O OF TACOMA NARROWS BR | U | 79,623 | 82,799 | - 3.8 | - 1.7 | 6,408 | THU 24 | 12- 1P | 90,734 | FRI 18 |
| SR 18 | | 5.26 | | P20 | AUBURNEAST | U | 49,864 | 49,860 | | + 3.5 | 4,641 | FRI 18 | 4- 5P | 58,474 | FRI 18 |
| SR 18 | | 12.55 | | D12 | COVINGTON | U | 24,413 | 25,269 | - 3.4 | + 2.2 | 2,526 | FRI 18 | 4- 5P | 30,586 | FRI 18 |
| SR 20 | | 55.67 | | FY02 | (SP)ANACORTES SPUR FERRY | U | 1,759 | 1,794 | - 2.0 | - 1.5 | | | | 2,850 | WED 23 |
| SR 82 | | 34.02 | | P29 | YAKIMA | U | 39,649 | 43,655 | - 9.2 | - 2.6 | 4,125 | FRI 4 | 4- 5P | 49,445 | WED 23 |
| SR 90 | | 4.22 | | RO17 | E/O OF MT.BAKER | U | 114,970 | 113,295 | + 1.5 | + 2.9 | 11,594 | TUE 15 | 7- 8A | 143,630 | FRI 18 |
| SR 90 | | 4.22 | | R17R | (RL)E. END OF MT.BAKER T | U | 12,234 | 12,528 | - 2.3 | - 0.2 | 2,422 | TUE 22 | 5- 6P | 15,753 | FRI 4 |
| SR 90 | | 10.82 | | S203 | E.OF I-405 I/C | U | C | 142,800 | | - 0.5 | | | | | |
| SR 90 | | 14.65 | | S825 | ISSAQUAH | U | 110,333 | 112,157 | - 1.6 | + 3.0 | 10,093 | WED 9 | 5- 6P | 131,411 | FRI 18 |
| SR 90 | | 285.23 | | RO36 | SPOKANE/SPRAGUE AVE E | U | 101,311 | 101,696 | - 0.4 | + 1.7 | 10,356 | FRI 18 | 4- 5P | 123,298 | FRI 18 |
| SR 90 | | 298.40 | | P24 | STATELINE | U | 41,795 | 41,835 | - 0.1 | + 0.5 | 4,375 | FRI 11 | 4- 5P | 52,445 | WED 23 |
| SR 97 | | 201.53 | | RO59 | (AR)ROCKY REACH | U | 5,242 | 5,450 | - 3.8 | + 3.2 | 566 | FRI 18 | 4- 5P | 6,316 | WED 23 |
| SR 99 | | 29.37 | | R101 | SEATTLE/ALASKAN WAY | U | 71,668 | | | | 8,313 | THU 17 | 5- 6P | 90,637 | FRI 18 |
| SR 101 N | | 361.37 | | RO03 | MUD BAY | U | 29,020 | 29,329 | - 1.1 | + 1.2 | 3,093 | WED 23 | 4- 5P | 35,469 | WED 23 |
| SR 101 E | | 361.81 | | RO03 | MUD BAY | U | 44,562 | 45,587 | - 2.2 | + 0.8 | 4,618 | WED 23 | 4- 5P | 54,479 | WED 23 |
| SR 101 | | 366.69 | | RO98 | OLYMPIA/COOPER POINT RD | U | 92,908 | 94,320 | - 1.5 | + 0.5 | 8,738 | MON 21 | 4- 5P | 108,925 | FRI 18 |

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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| SR# | LEG SRMP | B | URBAN RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | | |
|--------|----------|---|-----------------|--------------------------|-------|-------------|-----------|------------------|--------------|------------------|--------------|--------|------|--------------|--------|
| | | | RECR | NUM LOCATION | | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | VEHICLES DAY | DATE | HOUR | VEHICLES DAY | DATE |
| SR 104 | 24.45 | | FY04 | EDMONDS-KINGSTON FERRY | U | 5,834 | 5,949 | - 1.9 | - 1.6 | | | | | 7,455 | THU 24 |
| SR 160 | 7.47 | | FY05 | FAUNTLEROY FERRY | U | 1,769 | 1,774 | - 0.3 | + 2.4 | | | | | 2,151 | FRI 04 |
| SR 163 | 3.37 | | FY09 | PT DEFIANCE FERRY | U | 1,072 | 1,058 | + 1.3 | - 1.2 | | | | | 1,580 | THU 24 |
| SR 167 | 23.70 | | P6 | KENT | U | 113,983 | 114,639 | - 0.6 | + 2.2 | 8,245 | TUE 22 | 3- 4P | | 129,954 | FRI 18 |
| SR 182 | 6.34 | | RO81 | PASCO/COURT ST. | U | 42,869 | 41,343 | + 3.7 | + 6.8 | 5,008 | TUE 8 | 5- 6P | | 51,593 | FRI 4 |
| SR 205 | 26.59 | | ORO4 | OREGON BORDER | U | >130,975 | >133,033 | - 1.5 | - 0.1 | 12,031 | FRI 18 | 5- 6PM | | 159,905 | WED 23 |
| SR 205 | 28.84 | | RO51 | VANCOUVER/MILL PLAIN | U | 107,951 | 107,160 | + 0.7 | + 3.6 | 9,392 | FRI 18 | 5- 6P | | 129,275 | WED 23 |
| SR 240 | 37.53 | | RO62 | W/O OLD SR 12 - RICHLAND | U/C | | 54,981 | | + 1.5 | | | | | | |
| SR 285 | 0.21 | | S103 | E WENATCHEE BRIDGE | U | 49,101 | E> 48,549 | + 1.1 | | 4,691 | TUE 15 | 4- 5P | | 57,026 | FRI 18 |
| SR 304 | 3.51 | | FY06 | BREMERTON FERRY | U | 1,891 | 1,750 | + 8.1 | + 5.9 | | | | | 2,283 | FRI 04 |
| SR 305 | 0.02 | | FY07 | WINSLOW FERRY | U | 5,589 | 5,486 | + 1.9 | - 0.3 | | | | | 6,470 | FRI 11 |
| SR 395 | 18.58 | | RO87 | KENNEWICK | U | 55,335 | 55,066 | + 0.5 | + 1.9 | 5,298 | THU 10 | 4- 5P | | 66,094 | FRI 4 |
| SR 405 | 6.95 | | S821 | N.OF 30TH ST. I/C | U | 144,008 | D>143,521 | + 0.3 | + 1.1 | 10,568 | WED 30 | 4- 5P | | 158,812 | FRI 18 |
| SR 405 | 9.26 | | D1 | 112TH AVE SE | U | 136,479 | 136,175 | + 0.2 | + 1.7 | 10,138 | SAT 19 | 5- 6P | | 151,121 | FRI 18 |
| SR 405 | 13.04 | | S204 | N. OF SE 8TH ST I/C | U | 192,374 | 180,245 | + 6.7 | + 4.9 | 14,719 | THU 17 | 3- 4P | | 217,592 | THU 17 |
| SR 405 | 18.71 | | S822 | N. OF SR908 I/C | U | 173,404 | 175,162 | - 1.0 | + 0.4 | 13,530 | WED 23 | 2- 3P | | 202,134 | FRI 18 |
| SR 405 | 28.99 | | S824 | BOTHELL | U | 103,733 | 103,298 | + 0.4 | + 4.3 | 9,044 | WED 16 | 4- 5P | | 121,413 | FRI 18 |
| SR 433 | 0.70 | | S503 | LONGVIEW (COL.R.BR.) | U/U | | 17,973 | | + 7.5 | | | | | | |
| SR 509 | 26.37 | | D14 | BURIEN SR 509 | U | 56,073 | 55,869 | + 0.4 | + 1.5 | 6,110 | FRI 18 | 4- 5P | | 69,105 | FRI 18 |
| SR 512 | 1.53 | | D3 | PARKLAND | U | 87,287 | 88,410 | - 1.3 | - 0.5 | 7,247 | WED 9 | 4- 5P | | 101,924 | FRI 18 |
| SR 518 | 0.35 | | D13 | SEATAC SR 518 | U | 57,817 | 57,291 | + 0.9 | + 3.0 | 4,835 | FRI 18 | 5- 6P | | 68,120 | FRI 18 |
| SR 520 | 0.00 | | S502 | E. OF I-5 I/C | U | 56,644 | 56,077 | + 1.0 | - 0.6 | 4,650 | FRI 18 | 2- 3P | | 71,440 | FRI 18 |
| SR 520 | 4.00 | | D10 | TOLL PLAZA | U | 98,032 | 99,001 | - 1.0 | + 0.1 | 7,942 | FRI 18 | 7- 8A | | 116,226 | FRI 18 |
| SR 520 | 7.93 | | S533 | E. OF I-405 I/C | U | 97,245 | 99,114 | - 1.9 | - 1.1 | 8,426 | WED 16 | 7- 8A | | 114,129 | THU 17 |

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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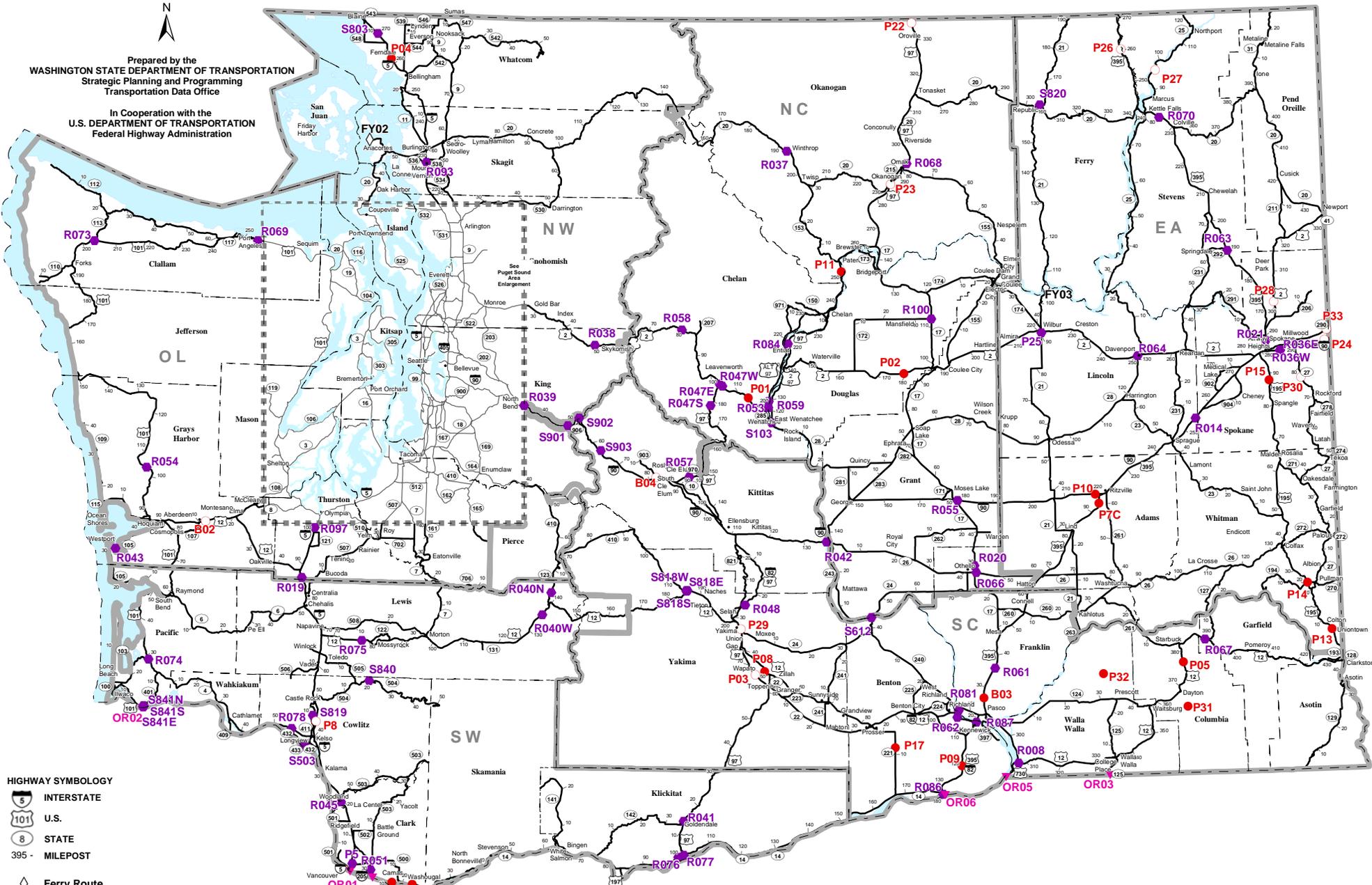
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FOR THE MONTH OF NOVEMBER 2005

| SR# | LEG SRMP | B | URBAN RECORDERS | | RURAL | AVERAGE DAY | | RELATION TO 2004 | | MAXIMUM TRAFFIC | | | | |
|--------|----------|---|-----------------|--------------------|-------|-------------|--------|------------------|--------------|------------------|--------------|-------|--------|--------------|
| | | | RECR | LOCATION | | URBAN | 2005 | 2004 | THIS MONTH % | LAST 11 MONTHS % | VEHICLES DAY | DATE | HOUR | VEHICLES DAY |
| SR 520 | 12.01 | | S547 | E. OF W.LK.SAMM.PK | U | 65,623 | 65,571 | + 0.1 | - 1.1 | 5,773 | WED 16 | 8- 9A | 78,588 | FRI 18 |
| SR 522 | 13.30 | | P19 | WOODINVILLE | U | 42,258 | 38,775 | + 9.0 | + 2.9 | 3,582 | WED 23 | 2- 3P | 48,950 | FRI 18 |
| SR 525 | 8.46 | | FY08 | MUKILTEO FERRY | U | 5,701 | 5,691 | + 0.2 | + 0.7 | | | | 6,402 | FRI 11 |
| SR 599 | 1.40 | | S839 | TUKWILA | U | 38,729 | 38,284 | + 1.2 | + 3.0 | 4,253 | WED 16 | 7- 8A | 48,999 | FRI 18 |

Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
 Strategic Planning and Programming
 Transportation Data Office

In Cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
 Federal Highway Administration

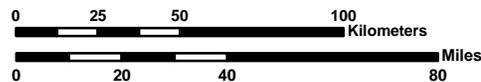


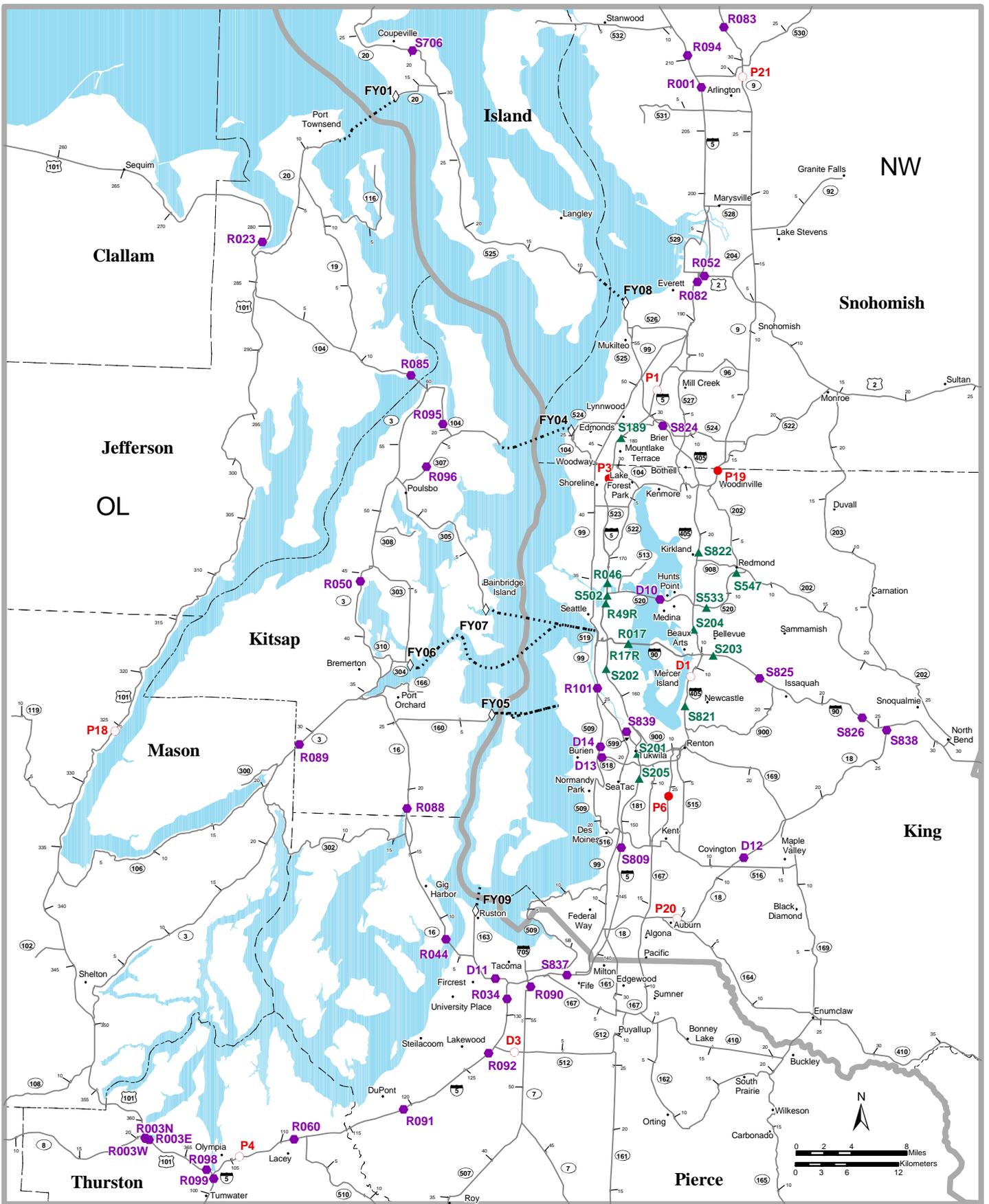
Automated Data Collection Sites
WASHINGTON STATE HIGHWAYS
 2004

HIGHWAY SYMBOLY

- INTERSTATE
- U.S.
- STATE
- 395 - MILEPOST

- Ferry Route
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)
- Oregon State Recorder





2004 Puget Sound Enlargement

Automated Data Collection Sites

- ◇ Ferry Route
- ▲ Northwest Region Volume Recorder
- Permanent Traffic Recorder (Volume, Speed, Classification)
- WIM/ Vehicle Axle Classification (SHRP/LTTP Research Site)
- WIM/ Vehicle Axle Classification (WIM - Weigh in Motion)

GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov